



4-18-07

EFW

PATENT
Customer No. 23,630
Attorney Docket No. 068911-0060

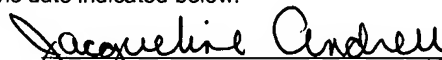
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Matthew L. Tripp et al.
Serial No.: 10/689,856
Filed: October 20, 2003
Title: Compositions That Treat Or Inhibit Pathological Conditions Associated With Inflammatory Response
Examiner: Michael V. Meller
Docket: 068911-0060
Confirmation No: 3345
Art Unit: 1655

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the U.S. Postal Service via express mail, Express Mail Label No. EV642601807US in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted (571-273-8300) to the US PTO, on the date indicated below.

Date: April 17, 2007


Jacqueline Andreu

M.S. Amendment
Commissioner for Patents
P.O. Box 1450
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TRANSMITTAL LETTER

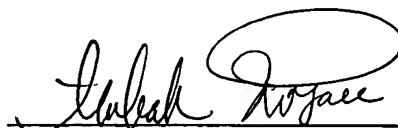
Enclosed for filing in connection with the above-referenced patent application are the following documents:

- 1) Information Disclosure Statement (2 pages);
- 2) Information Disclosure Statement (Form 1449) (5 pages);
- 3) References cited in IDS (Form 1449) B1-B14 and C1-C57; and
- 4) Return Receipt Postcard.

The commissioner is hereby authorized to charge \$180.00 and any additional fees that may be required, or credit any overpayment, to our Deposit Account No. 50-1133.

Respectfully submitted,

Date: April 17, 2007



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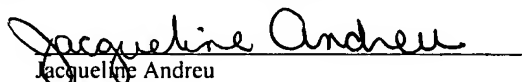
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Date: April 17, 2007


Jacqueline Andreu

M.S. Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Applicants and their attorney are aware of the following publications and information, listed on the attached Form PTO-1449 Form, and in accordance with 37 C.F.R. §§ 1.56 and 1.97(b) hereby submit these publications for the Examiner's consideration. According to the United States Patent and Trademark Office OG Notices: 05 August 2003, copies of cited U.S. patents and U.S. patent application publications are waived and not submitted with this Statement. Enclosed are copies of foreign references B1-B14, and other references cited as C1-C57. This Statement is being filed before the receipt of a Final Office Action in the above-referenced application.

This Statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicant understands that the Examiner will make an independent evaluation of the cited publications.

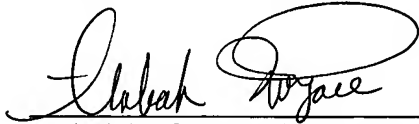
U.S. Application Serial No. 10/689,856
Matthew L. Tripp, et al.
Filing Date: October 20, 2003

If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited document does not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

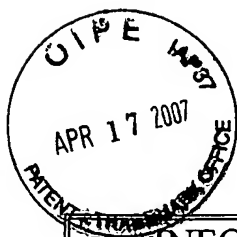
The commissioner is hereby authorized to charge \$180.00 and any additional fees that may be required, or credit any overpayment, to our Deposit Account No. 50-1133.

Respectfully submitted,

Dated: April 17, 2007

A handwritten signature in black ink, appearing to read 'Atabak Royae', is written over a horizontal line.

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SHEET 1 OF 5

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
068911.0060SERIAL NO
10/689,856APPLICANT
Matthew L. Tripp et al.FILING DATE
October 20, 2003GROUP
1655

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US 3,552,975	1/5/1971	Worden, et al.	
	A2	US 3,720,517	3/13/1973	Bavisotto, et al.	
	A3	US 3,932,603	6/13/1976	Haas	
	A4	US 3,933,919	1/20/1976	Wilkinson	
	A5	US 3,965,188	6/22/1976	Westermann, et al.	
	A6	US 4,123,561	10/31/1978	Grant	
	A7	US 4,133,903	1/9/1979	Thiele, et al.	
	A8	US 4,148,873	4/10/1979	Owades	
	A9	US 4,154,865	5/15/1979	Grant	
	A10	US 4,170,638	10/9/1979	Owades	
	A11	US 4,401,684	8/30/1983	Versluys	
	A12	US 4,473,551	9/25/1984	Schinitsky	
	A13	US 4,554,170	11/19/1985	Panzer, et al.	
	A14	US 4,644,084	2/17/1987	Cowles, et al.	
	A15	US 4,692,280	9/8/1987	Spinelli	
	A16	US 4,767,640	8/30/1998	Goldstein, et al.	
	A17	US 4,857,554	8/15/1989	Kallimanis	
	A18	US 5,006,337	4/9/1991	Motitschke, et al.	
	A19	US 5,013,571	5/7/1991	Hay	
	A20	US 5,073,396	12/17/1991	Todd, Jr.	
	A21	US 5,082,975	1/21/1992	Todd, Jr., et al.	
	A22	US 5,155,276	10/13/1992	Paul	
	A23	US 5,166,449	11/24/1992	Todd, Jr., et al.	
	A24	US 5,286,506	2/15/1994	Millis, et al.	
	A25	US 5,296,637	02/01/2000	Ting, et al.	
	A26	US 5,387,425	2/7/1995	Hsu, et al.	
	A27	US 5,604,263	2/18/1987	Tobe, et al.	
	A28	US 5,624,236	11/23/1993	Ogasahara, et al.	
	A29	US 5,641,517	6/24/1997	Eskeland, et al.	
	A30	US 5,827,895	10/27/1998	Nutter, et al.	
	A31	US 5,968,539	10/19/1999	Beerse et al.	
	A32	US 6,020,019	5/21/2002	Ting et al.	
	A33	US 6,129,907	2/1/2000	Sreenivasan, et al.	
EXAMINER				DATE CONSIDERED	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION						ATTY. DOCKET NO. 068911.0060		SERIAL NO 10/689,856	
(PTO-1449)						APPLICANT Matthew L. Tripp et al.			
						FILING DATE October 20, 2003		GROUP 1655	
U.S. PATENT DOCUMENTS									
EXAMINER'S INITIALS		CITE NO.	Document Number Number-Kind Code ² (# known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A34	US	6,200,594		3/13/2001	Ernest et al.			
	A35	US	6,383,527		5/7/2002	Artman, et al.			
	A36	US	6,391,346		5/21/2002	Newmark, et al.			
	A37	US	6,440,465		8/27/2002	Meisner			
	A38	US	6,447,762		9/10/2002	Galcerá			
	A39	US	6,583,322		6/24/2003	Shalai, et al.			
	A40	US	6,801,860		10/5/2004	Dessen et al.			
	A41	US	20020076452		6/20/2002	Babish, et al.			
	A42	US	20020077299		6/20/2002	Babish, et al.			
	A43	US	20020086062		7/4/2002	Kuhrts			
	A44	US	20020086070		7/4/2002	Kuhrts			
	A45	US	20030077313		4/24/2003	Schwartz, Robert ; et al.			
	A46	US	20030096027		5/22/2003	Babish, et al.			
	A47	US	20030113393		6/19/2004	Babish, et al.			
	A48	US	20030133958		7/17/2003	Kuno, et al.			
	A49	US	20040072900		4/15/2004	Artman et al.			
	A50	US	20040086580		5/6/2004	Tripp, et al.			
	A51	US	20040137096		7/15/2004	Kuhrts			
	A52	US	20040219240		11/4/2004	Babish, et al.			
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				APPLICANT Matthew L. Tripp et al.			
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
	B1	DE 19841615	3/16/2000	Mueller	Abstract		
	B2	DE 2212148	9/28/1972	GEN FOODS CORP	Abstract		
	B3	JP 07194351	8/1/1995	Nippon Zoki Pharm Co., Ltd.	Abstract		
	B4	JP 10025247	1/27/1998	ASAHI BREWERIES LTD	Abstract		
	B5	JP 409067245	3/11/1997	Ashai Breweries, Ltd.	Abstract		
	B6	JP 4202138	7/22/1992	Asahi Breweries Ltd	Abstract		
	B7	JP 6312924	11/8/1994	Asahi Breweries Ltd	Abstract		
	B8	JP 63211219	9/2/1988	TAIYO KORYO KK	Abstract		
	B9	JP 8073369	3/19/1996	Kubo M	Abstract		
	B10	RU 2045955	10/20/1995	Nikitina	Abstract		
	B11	WO 00/68356	11/16/2000	Yakima Chief, Inc.			
	B12	WO00/74696	12/14/2000	OXFORD NATURAL PRODUCTS PLC			
	B13	WO02/02582	1/10/2002	Deutsches			
	B14	WO99/44623	9/10/1999	NPS PHARMA INC			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		See sheet Nos. 4-5					
EXAMINER				DATE CONSIDERED			

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	C1	"Information on arthrotrimm product", downloaded from Internet 8/30/02.	
	C2	"Information on Zyflamend and Zyflamend PM", downloaded from Internet 8/30/02.	
	C3	"Information on Hops and Beer Flavours", downloaded from internet 02/15/2005	
	C4	Anto, <i>et al.</i> Pharm. Pharmacol. Comm. 4:103-106 (1998)	
	C5	Bermejo, <i>et al.</i> Rev. Esp. Enferm. Dig. 95: 621-624 and 625-628 (2003)	
	C6	Brown, <i>et al.</i> J. Chem. Soc. 545 (1959)	
	C7	Byrne, <i>et al.</i> J. Chem. Soc. (c):2810 (1971)	
	C8	Carroccio, <i>et al.</i> Clin. Chem. 49:861-867 (2003)	
	C9	Carson, J. Am. Chem. Soc. 73:1850-1851 (1951)	
	C10	Chandra, <i>et al.</i> Indian J. Medical Research 60(1):138-142 (1972)	
	C11	Charlier, <i>et al.</i> Eur. J. Med. Chem. 38:645-659 (2003)	
	C12	CHOU <i>et al.</i> Eur. J. Biochem. 115:207-216 (1981)	
	C13	Chou, <i>et al.</i> Adv enzyme regul 22:27-55 (1984)	
	C14	Chou, <i>et al.</i> J. Biol. Chem. 252:6438-6442 (1977)	
	C15	Chou, <i>et al.</i> J. Theor. Biol. 35:285-297 (1972)	
	C16	Chou, <i>et al.</i> Trends Pharm. Sci. 4:450-454 (1983)	
	C17	Chou, J. Theor. Biol. 59:253-276 (1976)	
	C18	Costa, <i>et al.</i> Digest. Liver Dis. 35:642-647 (2003)	
	C19	Davis, WL. Abstract - Fertiliser, Feeding stuffs and Farm Supplies J. 11:694 (1926)	
	C20	Ding, <i>et al.</i> Biochem. Biophys. Res. Comm. 261:218-223 (1999)	
	C21	Friedman, <i>et al.</i> J Cutan Med. Surg. 6(5):449-459 (2002)	
	C22	Germany, "The Absolutely German Drink," contents of beer, 2004, 5 pages.	
	C23	Goldstein, <i>et al.</i> Am. J. Gastroenterol. 96:1019-1027 (2001)	
	C24	Halter, <i>et al.</i> Gut 49:443-453 (2001)	
	C25	Hamberg, <i>et al.</i> J. Bio. Chem. 246:6713-6721 (1971)	
	C26	Huang, et al. Cancer Res. 51:813-819 (1991)	
	C27	International Search Report for PCT/US02/19617	
	C28	International Search Report for PCT/US04/16043	
	C29	Jach, Przegl Dermatol. 65(4):379-382 (1978)	
	C30	Kanematsu, <i>et al.</i> J Bone Miner Res 12(11):1789-1796 (1997)	
	C31	Lopes, Curr. Med Res Opin. 8:145-149 (1982)	
	C32	Meling, <i>et al.</i> Scand. J. Gastroenterol. 31:339-344 (1996)	
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	C33	Noreen, <i>et al.</i> J. Nat. Prod <u>61</u> :2-7 (1998)	
	C34	Pairet, <i>et al.</i> Inflamm. Res <u>47</u> , Supplement 2s93-s101 (1998)	
	C35	Panglisch, monafsschrift fuer brauwissen schaft, 1990, 43(1), 4-16	
	C36	Pippa, <i>et al.</i> Scand. J. Gastroenterol. Suppl. <u>167</u> :32-35 (1989)	
	C37	Plewig, <i>et al.</i> J Invest. Dermatol. <u>65</u> (6):532-536 (1975)	
	C38	Poullis, <i>et al.</i> J. Gastroenterol. Hepatol. <u>18</u> :756-762 (2003)	
	C39	Ringbom, <i>et al.</i> J. Nat Prod <u>61</u> :1212-1215 (1998)	
	C40	Røseth, digest. Liver Dis. <u>35</u> :607-609 (2003)	
	C41	Schjerven, <i>et al.</i> Br. J. Dermatol. <u>149</u> :484-491 (2003)	
	C42	Shah, <i>et al.</i> Gut <u>48</u> :339-346 (2001)	
	C43	Shimamura, <i>et al.</i> Biochem. Biophys. Res. Comm. <u>289</u> :220-224 (2001)	
	C44	Shureiqi, <i>et al.</i> Cancer res. <u>61</u> :6307-6312 (2001)	
	C45	Sivri, fundam. Clinic. Pharmacol. <u>18</u> :23-31 (2004)	
	C46	Subbaramaiah, <i>et al.</i> Cancer Res. <u>60</u> :2399-2404 (2000)	
	C47	Suh, <i>et al.</i> Cancer Res. <u>58</u> :717-723 (1988)	
	C48	Tagashira, <i>et al.</i> , Biosci. Biotech. Biochem. <u>59</u> (4):740-742 (1996)	
	C49	Thomas m. Newmark and paul schulick, "Beyond Aspirin nature's answer to arthritis, cancer & alzheimer's disease," hohm press (2000) release 7; pp. 147-151, 248.	
	C50	Tibble, <i>et al.</i> Drugs Today <u>37</u> :85-96 (2001)	
	C51	Tibble, <i>et al.</i> Gut <u>45</u> :362-366 (1999)	
	C52	Tobe, <i>et al.</i> Biosci. Biotech. Biochem <u>61</u> (1):158-159 (1997)	
	C53	Wang, <i>et al.</i> Free Radical Biology & Medicine <u>27</u> :612-616 (1999)	
	C54	Warner, <i>et al.</i> Proc Natl Acad Sci USA <u>96</u> :7563-7568 (1999)	
	C55	Yamamoto, <i>et al.</i> Abstract - Prostaglandins & Other Lipid Mediators <u>59</u> :1-235 (1999)	
	C56	Yamamoto, FEBS Letters <u>465</u> :103-106 (2000)	
	C57	Yui, <i>et al.</i> Biol. Pharm. Bull. <u>26</u> :753-760 (2003)	
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